

NALLACHIUS AMERICANUS (McLACHLAN)  
(NEUROPTERA: DILARIDAE) IN KENTUCKY<sup>1</sup>

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The first specimen representing the family Dilaridae collected in North America was a female taken in June of 1874 at Bee Spring, Kentucky (Edmonson Co.). This specimen was described by McLachlan in 1881 and designated as the type of *Dilar americanus*. In 1909 Navás placed *americanus* in the genus *Nallachius* which he had erected for the New World species of Dilaridae. Since that time this species has been collected on rare occasions from Florida, Georgia, Maryland, Michigan, Ohio, Pennsylvania, Texas, Virginia, Puerto Rico and Venezuela, but never again recorded from Kentucky.

A single male of *Nallachius americanus* was collected by the author on a white concrete wall at night under an incandescent light in a stairwell of a University of Kentucky housing project in Lexington (Fayette Co.) on 1 July 1970. It had probably been attracted to the light from a nearby woodlot of mixed deciduous trees.

The specimen, in alcohol, has a wing spread of 9.5 mm and a body length of 4.0 mm. It has the characteristic monopectinate antennae, and is in agreement with the diagnostic characters given by Adams (1970) for the male of this species. In the plainly asymmetrical forewing MP<sub>2</sub> is fused with CuA, costal veinlets are simple, and only two radial crossveins are present.

Attempts to find more specimens using blacklight traps and general collecting methods during the summers of 1970 and 1971 have been unsuccessful.

LITERATURE CITED

- ADAMS, P. A. 1970. A review of the New World Dilaridae. Postilla. No. 148. 30 p.

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McLACHLAN, R. 1881. A North American species of *Dilar*. Ent. Mon. Mag. 18: 55.

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**2.0165** *Nallachius americanus* (McLachlan) (Neuroptera: Dilaridae) in Kentucky.

ABSTRACT.—*Nallachius americanus* (McLachlan) was collected in Kentucky for the first time since 1874.—Christina L. Sperka, Department of Entomology, University of Kentucky, Lexington, KY 40506.

*Descriptors:* Neuroptera, Dilaridae; *Nallachius*; Kentucky.